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09-01-04

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CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

27652

7590

06/18/2004

JOSHUA D. ISENBERG
 204 CASTRO LANE
 FREMONT, CA 94539



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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Bing Li	(Depositor's name)
Bing Li	(Signature)
8/31/2004	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/006,786	12/05/2001	Frank J. Adams	LEL-001	9851

TITLE OF INVENTION: CALIBRATING A FREQUENCY DIFFERENCE BETWEEN TWO OR MORE LASERS OVER AN EXTENDED FREQUENCY RANGE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	09/20/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
NGUYEN, TUAN N	2828	372-032000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. JOI PATENT

2. Joshua D. Isenberg

3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Lightwave Electronics CorporationMountain View, CA

Please check the appropriate assignee category or categories (will not be printed on the patent);

☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee☒ Publication Fee☐ Advance Order - # of Copies _____

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☐ A check in the amount of the fee(s) is enclosed.☒ Payment by credit card. Form PTO-2038 is attached.
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(Date)

Joshua D. IsenbergAug. 31, 2004

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09/02/2004 AWONDAF2 00000060 10006786

01 FC:2501
 02 FC:1504

665.00 OP
 300.00 OP

TRANSMIT THIS FORM WITH FEE(S)



TRANSMITTAL FORM

(for all correspondence after initial filing)

Attorney Docket No.	LEL-001	Total Pages	6
Application Number 10/006,786			
Filing Date DECEMBER 5, 2001			
First Named Inventor FRANK J. ADAMS			
Group Art Unit 2828			
Examiner TUAN N. NGUYEN			

ENCLOSURES (check all that apply)

- | | |
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| <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) | <input type="checkbox"/> Response to Notice of Missing Parts |
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| <input type="checkbox"/> Response/Amendment | <input type="checkbox"/> Power of Attorney by Assignee |
| <input type="checkbox"/> After Final Rejection | <input type="checkbox"/> IDS/PTO-1449 |
| <input type="checkbox"/> After Allowance communication to Group | <input type="checkbox"/> with copies of cited references |
| <input type="checkbox"/> with Corrected Drawing(s) Total Sheets: <input type="checkbox"/> | <input type="checkbox"/> New Power of Attorney and Revocation of Old |
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| <input type="checkbox"/> Express Abandonment Request | |

SIGNATURE OF AGENT

NAME JOSHUA D. ISENBERG, REG. NO. 41,088

Signature

Date

Aug. 31, 2004

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SIGNATURE

DATE OF MAILING: AUGUST 31, 2004

Briz Li
NAME OF PERSON SIGNING

EXPRESS MAIL LABEL NO: ED 047416859 US



FEE TRANSMITTAL

Application Number:	10/006,786
Filing Date:	December 5, 2001
First Named Inventor:	Frank J. Adams
Title of Invention:	CALIBRATING A FREQUENCY DIFFERENCE BETWEEN TWO OR MORE LASERS OVER AN EXTENDED FREQUENCY RANGE
Group Art Unit:	2828
Examiner:	Tuan N. Nguyen
Agent's Docket No.:	LEL-001

Fee Calculation:

for ☐ Large Entity / ☒ Small Entity.

Basic Billing Fee:

☐ Utility Patent Application: \$770 / \$385 \$

☐ Provisional Patent Application: \$160 / \$80 \$

Claims:

☐ Number of Total Claims Over 20: ☐ x \$18 / \$9 = \$

☐ No. of Independent Claims Over 3: ☐ x \$86 / \$43 = \$

Other Fees:

☐ Extension of time, 1 month \$110 / \$55 \$

☐ Extension of time, 2 months \$420 / \$210 \$

☐ Extension of time, 3 months \$950 / \$475 \$

☐ Extension of time, 4 months \$1480 / \$740 \$

☐ Missing Parts Surcharge (Regular Application) \$130 / \$65 \$

☐ Missing Parts Surcharge (Provisional Application) \$50 / \$25 \$

☐ Recordation of Assignment Document \$40 \$

☒ Issue Fee \$1330 / \$665 \$ 665

☒ Publication Fee \$300 \$ 300

☐ Printed Patent; Number of Copies: ☐ x \$3 = \$

TOTAL PAYMENT: \$965

Method of Payment:

☒ Payment Enclosed☐ Credit Card Payment Form - PTO-2038 (Issue and Publication Fees)

Signature of Applicant, Attorney, or Agent

Joshua D. Isenberg
Joshua D. Isenberg, Reg. No. 41,088

Aug. 31, 2004
Date

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B. M. Li DATE OF MAILING: AUGUST 31, 2004

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